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Total Number of Pages in This Submission

3

Application Number	10/763,614
Filing Date	January 23, 2004
First Named Inventor	Carsten Rosenow
Art Unit	1637
Examiner Name	Strzelecka, Teresa E.

Attorney Docket Number

3394.2

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ENCLOSURES (check all that apply)

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<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

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Leticia R. Block

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Leticia R. Block

Date

07-26-2006

Reg. No.

50,167

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carsten Rosenow

Serial No: 10/763,614

Filing Date: January 23, 2004

**Title: Methods for Transcription
Detection and Analysis**Commissioner for Patent
P.O. Box 1450
Alexandria, Virginia 22313-1450

Examiner: Teresa E. Strzelecka

Unit No.: 1637

Attorney Docket No.: 3394.2

**RECEIVED
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Sir:

In response to the June 26, 2006 Restriction Requirement, the Examiner is requiring an election between the following groups of claims:

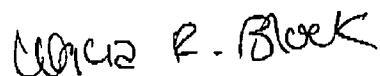
- I. Claims 1-12, drawn to a method for identifying a transcribed genomic region by providing a nucleic acid derived from genomic transcripts, hybridizing the sample to a plurality of nucleic acid probes interrogating the transcript, and analyzing the hybridization to detect the transcribed region, classified in class 435, subclass 6.
- II. Claims 13-16, drawn to a method for identifying a 5' UTR by providing a nucleic acid derived from genomic transcripts, hybridizing the sample to a plurality of nucleic acid probes interrogating the transcript region upstream from a gene, and classifying the region as potential 5' UTR if the intergenic region is transcribed in the same orientation of the gene and the transcribed region is greater than 70 bp in length, classified in class 435, subclass 6, for example.
- III. Claims 17-20, drawn to a method for identifying a 3' UTR by providing a nucleic acid derived from genomic transcripts, hybridizing the sample to a plurality of nucleic acid probes interrogating the transcript region downstream from a gene, and classifying the region as potential 3' UTR if the intergenic

region is transcribed in the same orientation of the gene and the transcribed region is greater than 70 bp in length, classified in class 435, subclass 6.

Applicants elect the invention of Group I (claims 1-12) without traverse. Applicants reserve the right to re-present non-elected claims in a divisional, or other related application.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 01-0431.

Respectfully submitted,



Leticia R. Block
Reg. No.: 50,167

Date: 07-26-2006

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